

	L #	Hits	Search Text	DBs	Errors
1	L1	12679	indirect with measur\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
2	L10	85	6 and 3 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
3	L2	98859	correct\$5 with function	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
4	L3	697	correct\$5 with function with (fit or fitting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
5	L4	239	indirect with measur\$7 with reference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
6	L5	343857	calibrat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
7	L6	275092	(radiat\$5 or x-ray or gamma ray) and (image or imaging)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
8	L7	0	1 and 3 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
9	L8	10	1 and 2 and 4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	

	Document ID	Title	Current OR	Current XRef	Inventor
1	US 20050030047 A1	Method and apparatus for measuring a device under test using an improved through-reflect-line measurement calibration	324/650		Adamian, Vahe
2	US 20040124857 A1	Capacitive measurement device	324/679		Jordana, Pascal et al.
3	US 20040105485 A1	TEMPERATURE COMPENSATION FOR ACOUSTO-OPTIC DEVICES	374/142	374/141	Bures, Kenneth J et al.
4	US 20040059220 A1	Systems and methods for making noninvasive assessments of cardiac tissue and parameters	600/442		Mourad, Pierre D. et al.
5	US 20020095087 A1	Systems and methods for making noninvasive physiological assessments	600/442	600/449	Mourad, Pierre D. et al.
6	US 6875176 B2	Systems and methods for making noninvasive physiological assessments	600/442		Mourad; Pierre D. et al.
7	US 6647287 B1	Dynamic cardiovascular monitor	600/513	600/485	Peel, III; Harry Herbert et al.
8	US 6545603 B1	Measuring device using an indirect measurement of permittivity	340/540	340/620	Launay; Claude et al.
9	US 5626134 A	Method and apparatus for the measurement of analyte concentration levels by the steady-state determination of fluorescence lifetime	600/317	356/41	Zuckerman; Ralph
10	US 5113358 A	Web caliper measuring system	702/171	209/556; 209/570; 209/590; 73/600	Reber; Eric J.

	Document ID	Title	Current OR	Current XRef	Inventor
1	US 20050147687 A1	Methods for fabrication, uses and compositions of small spherical particles of AAT prepared by controlled phase separation	424/489	424/94.3	Rashba-Step, Julia et al.
2	US 20050142206 A1	Methods for fabrication, uses and compositions of small spherical particles prepared by controlled phase separation	424/490	264/5	Brown, Larry et al.
3	US 20050142205 A1	Methods for encapsulating small spherical particles prepared by controlled phase separation	424/490	264/4.1	Rashba-Step, Julia et al.
4	US 20050142201 A1	Methods for fabrication, uses and compositions of small spherical particles of hGH prepared by controlled phase separation	424/489	514/12	Rashba-Step, Julia et al.
5	US 20050089138 A1	System and method of determining a center of mass of an imaging subject for x-ray flux management control	378/20		Toth, Thomas L. et al.
6	US 20050089137 A1	System and method of collecting imaging subject positioning information for x-ray flux control	378/19		Toth, Thomas L. et al.
7	US 20050089136 A1	System and method of determining a user-defined region-of-interest of an imaging subject for x-ray flux management control	378/16		Toth, Thomas L. et al.
8	US 20050089135 A1	System and method of x-ray flux management control	378/16		Toth, Thomas L. et al.
9	US 20050063518 A1	Radiation computed tomography apparatus and tomographic image data generating method	378/207		Nukui, Masatake
10	US 20050014134 A1	Viral identification by generation and detection of protein signatures	435/5	435/7.1; 435/974; 435/975; 436/536; 530/350	West, Jason Andrew Appleton et al.
11	US 20050013404 A1	Device and method for creating a correction characteristic curve for reducing artefacts in tomography	378/19		Kasperl, Stefan et al.
12	US 20050009114 A1	Identification and quantification of organ-specific proteins derived from human allogeneic cells using proteomics	435/7.2	435/372	Korbling, Martin et al.
13	US 20040258370 A1	System for joining polarization-maintaining optical fiber waveguides	385/97		Bush, Simon P. et al.
14	US 20040247229 A1	Waveguide grating structure and optical measurement arrangement	385/12	385/37	Tiefenthaler, Kurt
15	US 20040241752 A1	Point of care diagnostic systems	435/7.1	702/19	Anderson, Emory V. et al.

	Document ID	Title	Current OR	Current XRef	Inventor
16	US 20040236708 A1	Cranial remodeling device database	706/16		Littlefield, Timothy R. et al.
17	US 20040230149 A1	Automatic selection of cranial remodeling device configuration	602/17		Littlefield, Timothy R. et al.
18	US 20040228519 A1	Automatic selection of cranial remodeling device trim lines	382/154	382/128	Littlefield, Timothy R. et al.
19	US 20040224301 A1	Methods for classification of somatic embryos	435/4	702/19	Timmis, Roger et al.
20	US 20040197016 A1	Cranial remodeling device manufacturing system	382/128		Littlefield, Timothy R. et al.
21	US 20040196960 A1	Correction coefficient calculating method for X-ray CT systems, beam hardening post-processing method therefor, and X-ray CT system	378/207		Tanigawa, Shunichiro et al.
22	US 20040155652 A1	Parallel magnetic resonance imaging techniques using radiofrequency coil arrays	324/307	324/309	Sodickson, Daniel K.
23	US 20040138558 A1	Methods and devices for detecting tissue cells	600/431	424/9.34; 600/436	Dunki-Jacobs, Robert J. et al.
24	US 20040130723 A1	Wavelength tunable surface plasmon resonance sensor	356/445		Yager, Paul et al.
25	US 20040109528 A1	Beam hardening post-processing method and X-ray CT apparatus	378/19		Nukui, Masatake et al.
26	US 20040109173 A1	Method and system for measuring patterned structures	356/625		Finarov, Moshe et al.
27	US 20040072143 A1	Methods for classification of somatic embryos	435/4	382/128; 800/278	Timmis, Roger et al.
28	US 20040047023 A1	Defective pixel compensation method	359/238		Sandstrom, Torbjorn
29	US 20030228703 A1	Fluorescence resonance energy transfer quantitation and stoichiometry in living cells	436/172	422/82.08	Hoppe, Adam D. et al.
30	US 20030205677 A1	Analysis of materials containing radioactive sources	250/395		Caldwell, John Thomas et al.
31	US 20030193564 A1	Multi-point calibration method for imaging light and color measurement device	348/182	348/189	Jenkins, David R..

	Document ID	Title	Current OR	Current XRef	Inventor
32	US 20030189650 A1	Method for automatic white balance of digital images	348/223.1		Gindele, Edward B. et al.
33	US 20030142753 A1	Correction of image signals characteristic of non-uniform images in an endoscopic imaging system	375/240.29	382/254	Gunday, Erhan
34	US 20030133640 A1	Waveguide grid array and optical measurement arrangement	385/12	385/37; 422/82.11	Tiefenthaler, Kurt
35	US 20030099026 A1	DEFECTIVE PIXEL COMPENSATION METHOD	359/292		Sandstrom, Torbjorn
36	US 20030081303 A1	Method and apparatus using an SLM	359/291		Sandstrom, Torbjorn et al.
37	US 20030020703 A1	System for distributing and controlling color reproduction at multiple sites	345/207		Holub, Richard A.
38	US 20020179843 A1	Positron emission tomography apparatus	250/363.03		Tanaka, Eiichi et al.
39	US 20020158632 A1	Parallel magnetic resonance imaging techniques using radiofrequency coil arrays	324/307	324/309; 324/318	Sodickson MD Ph.D., Daniel K.
40	US 20020125439 A1	Analysis of materials containing radioactive sources	250/395		Caldwell, John Thomas et al.
41	US 20020062086 A1	Method and apparatus for assessing hemodynamic parameters within the circulatory system of a living subject	600/483	600/449; 600/486; 600/490	Miele, Frank R. et al.
42	US 20020011852 A1	Non-contact photothermal radiometric metrologies and instrumentation for characterization of semiconductor wafers, devices and non electronic materials	324/752		Mandelis, Andreas et al.
43	US 6867051 B1	Point of care diagnostic systems	436/518	356/446; 385/116; 422/56; 422/82.09; 435/7.1; 435/7.21	Anderson; Emory V. et al.
44	US 6813062 B2	Defective pixel compensation method	359/292	359/290; 359/291; 430/22; 430/311	Sandstrom; Torbjorn
45	US 6791093 B2	Analysis of materials containing radioactive sources	250/395	250/362	Caldwell; John Thomas et al.
46	US 6717406 B2	Parallel magnetic resonance imaging techniques using radiofrequency coil arrays	324/307	324/309; 324/318	Sodickson; Daniel K.
47	US 6674083 B2	Positron emission tomography apparatus	250/363.03		Tanaka; Eiichi et al.

	Document ID	Title	Current OR	Current XRef	Inventor
48	US 6657736 B1	Method and system for measuring patterned structures	356/625	356/237.5; 356/328; 356/369; 356/630	Finarov; Moshe et al.
49	US 6642650 B1	Refusable personal monitoring device	313/502	313/483; 315/169.3	Struye; Luc et al.
50	US 6618185 B2	Defective pixel compensation method	359/292	435/5	Sandstrom; Torbjorn
51	US 6577378 B1	System and method for light falloff compensation in an optical system	355/35	355/71; 358/302	Gallagher; Andrew C. et al.
52	US 6493646 B1	High order primary decay correction for CT imaging system detectors	702/104	375/230; 378/19	Hsieh; Jiang et al.
53	US 6459425 B1	System for automatic color calibration	345/207	345/204; 345/593; 348/243; 348/253	Holub; Richard A. et al.
54	US 6394952 B1	Point of care diagnostic systems	600/300	435/4; 436/814; 600/304; 600/310; 600/351; 600/573; 600/584	Anderson; Emory V. et al.
55	US 6267722 B1	Point of care diagnostic systems	600/300	435/4; 436/811; 436/814; 600/304; 600/310; 600/345; 600/573; 600/584	Anderson; Emory V. et al.
56	US 6201850 B1	Enhanced thickness calibration and shading correction for automatic X-ray inspection	378/56	378/22; 378/58	Heumann; John M.
57	US 6113537 A	Optical method and device for determining blood glucose levels <i>eq. to any means</i>	600/300	128/897; 128/898; 600/316	Castano; Jaime A.
58	US 6069565 A	System for detecting ice or snow on surface which specularly reflects light	340/583	356/369	Stern; Howard et al.
59	US 6025715 A	Method for compensating an MRI system for time dependent gradient field distortion	324/309	324/320; 600/419	King; Kevin F. et al.
60	US 6006175 A	Methods and apparatus for non-acoustic speech characterization and recognition	704/208	704/205; 704/206; 704/207	Holzrichter; John F.
61	US 5978081 A	Multiple field of view calibration plate for use in semiconductor manufacturing	356/243.1	356/237.6	Michael; David et al.
62	US 5960097 A	Background adaptive target detection and tracking with multiple observation and processing stages	382/103	342/357.07; 382/107; 382/260	Pfeiffer; Carl G. et al.

	Document ID	Title	Current OR	Current XRef	Inventor
63	US 5838239 A	System for detecting ice or snow on surface which specularly reflects light	340/583	356/369	Stern; Howard et al.
64	US 5825483 A	Multiple field of view calibration plate having a regular array of features for use in semiconductor manufacturing	356/243.1	356/237.1	Michael; David et al.
65	US 5768443 A	Method for coordinating multiple fields of view in multi-camera	382/294	382/151	Michael; David et al.
66	US 5761070 A	Automatic color and grain sorting of materials	700/223	345/426; 345/611; 358/518; 358/523; 382/165; 382/170	Connors; Richard W. et al.
67	US 5748768 A	Method and apparatus for correcting distortion in an imaging system	382/130	378/21; 382/131; 600/407; 600/425	Sivers; Erlvada A. et al.
68	US 5579359 A	Methods and apparatus for calibrating detector cell output signals	378/19	378/901	Toth; Thomas L.
69	US 5561297 A	Scatter correcting gamma-ray camera	250/369	250/363.07	Engdahl; John C.
70	US 5530248 A	Method of and apparatus for improving gamma camera image	250/363.07	250/363.02	Natanzon; Alex et al.
71	US 5438202 A	Stabilized scatter free gamma camera images	250/363.07	250/363.02	Matanzon; Alex et al.
72	US 5315506 A	Correction for compton scattering by analysis of spatially dependent energy spectra employing regularization	378/7	378/901	Wang; Xiaohan et al.
73	US 5229838 A	Photodetector amplitude linearity	356/328	250/252.1	Ganz; Alan M. et al.
74	US 5218426 A	Highly accurate in-situ determination of the refractivity of an ambient atmosphere	356/517	356/519	Hall; John L. et al.
75	US 4882497 A	Method and apparatus of measuring outer diameter and structure of optical fiber	250/559.08	250/559.24; 356/638; 356/73.1	Inoue; Akira et al.
76	US 4817038 A	Radiation signal processing system	250/363.09	250/363.02; 382/293; 702/95	Knoll; Glenn F. et al.
77	US 4808826 A	Smooth dot density spatial distortion correction in photon imaging devices	250/363.01		Lim; Chun B. et al.
78	US 4725963 A	Method and apparatus for dimensional analysis and flaw detection of continuously produced tubular objects	702/40	378/20; 378/58; 73/627	Taylor; Morris et al.
79	US 4670659 A	Calibration method for an optical measuring system employing reference grids in a series of reference planes	250/559.04	250/559.1; 250/559.24; 250/559.27; 702/97	Loose; Peter W.
80	US 4546255 A	Energy window selection for a radiation signal processing system	250/369		Knoll; Glenn F. et al.

	Document ID	Title	Current OR	Current XRef	Inventor
81	US 4490617 A	Optical width measuring system using two cameras	250/260	356/630; 356/637	Loose; Peter W.
82	US 4386404 A	Radiation signal processing system	250/363.07		Knoll; Glenn F. et al.
83	US 4281382 A	Radiation signal processing system	250/363.07	128/922	Knoll; Glenn F. et al.
84	US 4212061 A	Radiation signal processing system	250/363.07	128/922; 382/275; 382/293	Knoll; Glenn F. et al.
85	JP 2004180808 A	BEAM HARDENING POST-PROCESSING METHOD AND X-RAY CT SCANNER			NUKUI, MASAYASU et al.